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(21) International Application Number: PCT/US99/26062 (22) International Filing Date: 5 November 1999 (05.11.99) (30) Priority Data: 60/107,255 5 November 1998 (05.11.98) US (71) Applicant (for all designated States except US): BOARD OF SUPERVISORS OF LOUISIANA STATE UNIVERSITY AND AGRICULTURAL AND MECHANICAL COLLEGE [US/US]; Louisiana Agricultural Experiment Station, LSU Agricultural Center, P.O. Box 25055, Baton Rouge, LA 70895-5505 (US). (72) Inventor; and (75) Inventor/Applicant (for US only): CROUGHAN, Timothy, P. [US/US]; P.O. Box 1429, Crowley, LA 70527-1429 (US). (74) Agent: RUNNELS, John, H.; Taylor, Porter, Brooks & Phillips, L.L.P., P.O. Box 2471, Baton Rouge, LA 70821-2471 (US).			(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
(54) Title: HERBICIDE RESISTANT RICE			
(57) Abstract <p>Rice plants are disclosed with multiple sources of resistance to herbicides that normally inhibit a plant's acetohydroxyacid synthase (AHAS) enzyme. Besides controlling red rice, many AHAS-inhibiting herbicides also effectively control other weeds that are common in rice fields. Several of these herbicides have residual activity, so that one treatment can control both existing weeds and weeds that sprout later. With effective residual activity against red rice and other weeds, rice producers now have a weed control system superior to those that are currently available commercially.</p>			